

Astronomical Clock AChP-1 with Isochronous
Pendulum, P. M. Fedchenko, p 11.

RUSSIAN, per, Astron Zhur, Vol. XXXIV, No 4, 1957,
pp 652-663.

Amer Inst of Phys
Sov Astron - AJ
Vol I, No 4

Sci - Astron

Apr 59

84,685

X-Ray Inspection of H.V. Insulators, by I. V.
Fedchenko.

RUSSIAN, per, Elektrochestvo, No 8, Aug 1956,
pp 78, 79.

ASLIB-GB10

Sci
Aug 58

70,464

On the Directional Anisotropy in the Mechanism of
Forbush-Type Decreases in Cosmic-Ray Intensity,
by E. K. Fedchenko, 7 pp.

RUSSIAN, per, Geomagnet i Aeron, Vol I, No 3, 1961.

AGU

Sci

Apr 63

132,981

Telluric Currents and Their Connection With Terrestrial
Magnetism, by K. K. Fedchenko; 11 pp.

RUSSIAN, paper, Problemy Arktiki, No 9, 19³49, pp 55-61.

CIA 600307

ATIC F-TS-10002/V

Sci - Geophysics
Mar 1957 CTS

45,063

**Ammonification and Nitrification in the Soils of
Certain Types of Outcrop Areas in Arkhangel'sk
Oblast', by Ya. A. Grefenitskiy, N. A. Fedchenko,
7 pp.**

**RUSSIAN, per, Pochvovedeniye, No 10, 1960,
pp 79-84.**

AIDS

Sci

May 62

195,617

Group Composition of Humus in the Soils of Cut-over
Areas with Hairgrass in the Arkhangel'sk Oblast',
by M. A. Fedchenko, p. 9

RUSSIAN, per, Pochvovedeniye, No 1, 1962, pp. 49 - 58

Scripta Technica

Sci

340, 411

Aug 63

A New Poison for the Control of *Eurygaster*
integricaps, by M. A. Fedchenko

RUSSIAN, no per, Priroda, Vol XLIV, No 4, 1956,
pp 96,97. CIA 9006529

USDA

Sci - Biology
Oct 56 CTS

40,115

A New Poison for the Control of Burgaster
Integriceps, by M. A. EM Fudchenko, 3 pp.

RUSSIAN, no per, Prirada, Vol XLV, No 4, 1956,
pp 96-97.

Sci Tr Center RT-4620

Scientific - Biological
Jan 57 CBS

42,306

51
Effectiveness of Some New Repellents Against
Black Flies, by M. L. Fedder & E. B. Kertabayev.
RUSSIAN, per, Meditainskaya Parasitologiya i
Parazitarnyye Bol'sani, No 4, 1962, pp 429-434.

ACSI 1-4574

ID 2204011468

M. L. Fedder

Sci/II & III
June 68

358,298

60-15238

Fedder, M. L.
APPLICATION OF DIPHENYLAMINE POWDER FOR
CONTROL OF LICE AT THE MOSCOW DISIN-
FECTION STATION. 30 Nov 43, 2p.
Order from LC or SLA ml\$1.80, ph\$1.80 60-15238

Trans. of [Gigiyena i Sanitariya] (USSR) 1942, v. 10,
p. 12-13.

1. Insecticides--Development
2. Lice--Control
3. Diphenylamines--Applications
1. Fedder, M. L.
- II. National Institutes of Health,
Bethesda, Md.

Office of Technical Services

(Unannounced)

Decisions of the CESSHD Concerning the Uniform Rail-
road Rolling Stock of the Sino-Soviet Bloc, by
Walter Felderau, 14 pp.

GERMAN, per, Deutsch Eisenbahntechnik, Vol VI,
No 5, Berlin, May 1958, pp 194-197.

US JPRS/DC-L-947

LEU - Germany
Econ-Economic Cooperation of the Soviet Bloc

75,558

Computational Methods for the Solution of a
Generalized eigenvalue Problem, by V. N. Rublens
ovskaja and V. N. Feddeeva, 19 p.

RUSSOVI, par, Trudy Mat. Inst. Steklov., Vol
LEVI, 1962, pp 167-169.

Am Math Soc
Vol XL, Ser 2

V. N. Feddeeva

Sci-Math
Jun 66

302,714

Synthesis of Some 1,4-Piperazine-bis-carbothiosulfen-
amides, by I. I. Eitingon, N. P. Strel'nikova, M. S.
Feld'shtein, 2 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 6, 1959,
pp 2032-2033.

Consultants Bureau

Sci - Chemistry

122,033

Patterns With Injuries to the Jaws; Their Splinting in 14
the Hospitals of the Army and Front Rear Areas,
by I. A. Begelman, M. L. Fidel, 5 pp.
RUSSIAN, pr, Stomatologiya, 1944, pp 24-29.
ACSI I-62II
ID 2204056564

Sci - B & M Sci
Jan 65

270,398

Determination of Chloride Particles in the
Atmosphere and Methods of Measurements, by
D. Fedele, O. Vittoria.

ITALIAN, per, Riv. Met. Aero, Vol XIII,
No 4, 1953, pp 9-13.

RAE FARNBOROUGH
Tr 525

WEur - Italy
Sci - Astronomy, Chemistry

29,398

(DC-3801)

CASTRO AND THE CUBAN STALINISTS -- AN ITALIAN
ANTICOMMUNIST VIEW, BY LEONE IRACI FEDELI, 24 PP.

ITALIAN, PER, CORRISPONDENZA SOCIALISTA,
NO 7, 1962, PP 376-382.

JPRS 14912

LA - CUBA

POL

WEUR - ITALY

POI

208,730
~~208,730~~

(DC-3801)

The New Popular Front of the Sixties, by
Leone Irace Fedeli, 28 pp.

ITALIAN, per, Corrispondenza Socialista, No 3,
1962, pp 125-131.

JPRS 13602

WEur - Italy
Pol
May 62

194, 293

The Dictatorial Involution of Fidel Castro, by Leone
Iraci Pedali, 21 pp.

ITALIAN, par, Corrispondenza Socialista, Vol III,
No 1, 1962, pp 23-28.

JPRE/EC-6640

LA - Cuba

Pol - Communism

Mar 62

183,252

(NY-5100)

DEVELOPMENT OF THE TRANSPORT SYSTEM IN THE
URALS, BY G. FEDENEV, 4 PP.

RUSSIAN, NP, GUDOK, 21 JAN 1962, P 3.

JPRS 13867

USSR
ECON
JUN 62

197,556

(22-4649)

Jubilee Conference of the Genetics Institute of
the Soviet Academy of Sciences, by T. Fedenova,
4 pp.

RUSSIAN, per, Vest Sel'skokhoz Nauk, No 2, 1960,
pp 149-151.

JPRS 6368
2

Sci - Biol

Dec 60

134,482

Conference on Questions of the Pre-Harvest Re-
moval of Leaves From the Cotton Plant, by T. V
Fedorenko, 4 pp. (ID 2030158)

RUSSIAN, bino per, Agrobiol, May/Jun 1955, pp
156-158.

ACS, I, G-7360 D

4.8, 082

USSR
Economic
Jan 57 OTB

PSYCHOLOGICAL TRAINING AND VICTORY IN BATTLE: THE
MAN AT THE SCREEN, BY N. FEDENKO, 3 PP.

RUSSIAN, NP, KRASNAYA ZVEZDA, 4 JUL 1962, P 2.

JPRS 15503

USSR
MILITARY
OCT 62

212,923

On the Asymptotic Values of the Coefficients
in the Cotes Quadrature Formula, by N. P.
Fedenko.

RUSSIAN, per, Doklady Akad Nauk BSSR, 1962,
Vol 5, No 1, pp 7-8.

NLL RTS 2567 (On Loan or Purchase)

OTS 77-65-60514

Aug 65 N. P. Fedenko 233,816

Compensatory Changes in the Kidney After
Unilateral Nephrectomy, by V. I. Fedenkov, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII,
No 11, 1959, pp 34-37.

CB

Sci
Jul 60

120,946

PRESENT AND FUTURE METHODS OF CONSTRUCTION AND
REMOVAL, ALFRED F. B. 8 PP.

POLICE, FBI, INSPECTION, NO 2, FEB 63, PP 45-47

JAN 1964

REF - FOLIO
EON
APR 63

REF, 140

(NY-6223)

Wage System in Industry and Construction, by
Henryk Feder, 11 pp.

POLISH, per, Gospodarka Planowa, Vol XVI, No 2,
1961, pp 30-34.

JPRS 9459

EEur - Poland

156,103

Econ

Jun 61

(NY-6430/1)

Increasing the Number of Cattle on the
Collective Farms, by Ion Feder, 5 pp.

RUMANIAN, per, Agricultura Noua, Vol VIII,
No 727, 14 Apr 1961, p 3.

JPRS 9646

DEAR - Rumania

Icon

160,848

Jul 61

Instrument for Control of Tension in Wire
Rope, by V. G. Bondarenko, UNCL
A. A. Kaplan, V. G. Fedoranko.
RUSSIAN, per, Priborostroyeniye, No 1, 1959,
p 27, 28.

Taylor & Francis, Ltd.

Sol - Engr
Say 19

95, 458

Natural Vibrations of the Conical Shell, by
K. Federhofer.

GERMAN, par, Ingenieur-Archiv, Vol IX, 1938,
pp 288-308.

NASA TT F-8261

Sci - Math
Jan 63
US GOV'T USE ONLY

219,835

62-14354

Federhofer, Karl.
THE CALCULATION OF THE EIGENOSCILLATION
OF THE SPHERICAL SHELL. [1962] 14p. 8 refs.
Order from SLA \$1.60 62-14354

I. Federhofer, K.

Trans. of Akad[emie der] Wissen[schaften] Vienna.
Math[ematisch]-Naturw[issenschaftliche] Kl[asse].
Sitz[ungsber]ichte [Austria] 1937, abt. IIa, v. 140,
p. 57-69.

DESCRIPTORS: Elastic shells, Hemispherical shells,
Oscillation, Elasticity.

(Unannounced)

Office of Technical Services

HEW
R-9497

25 June 65

Meclizine, Thalidomide and Pregnancy, by F. Federici,
Clin Europ 2 : Jan-Feb 1963, pp 50-55, 6 pp

Italian - est for wls:

One camera ready copy.

61-25002

Federici, Maurizio.
THE ACCURACY OF MEASURING THE DIRECTION
OF A SOUND SOURCE BY A DIRECTIONAL RE-
CEIVER SYSTEM (La Precisione di Misura della
Direzione di una Sorgente Sonora con Sistemi Riceventi
Direttivi) tr. by M. G. Beghetto and J. H. Craven.
1961, 16p. NRCC Technical trans. 956.
Order from NRCC \$1.00 NRCC C-3667

I. Federici, M.
II. NRCC TT-956
III. NRCC C-3667
IV. National Research
Council of Canada

Trans. of la Ricerca Scientifica (Italy) 1959, v. 29,
no. 11, p. 2301-2313.

DESCRIPTORS: *Sound generators, *Radio signals,
Detection, Signal to noise ratio, *Radio receivers,
Sound ranging, Sound bearing finders.

Office of Technical Services

(Engineering--Electronic, TT, v. 6, no. 7)

Physics (Electro-technics). Regarding a New Type
of Non-Uniform Electric Cables, by Federici, 6 pp.

ITALIAN, per, Accad Lincei Atti, Vol XIII, 18 Jan
1931, pp 128-133.

SLA 98-126

Sci

Aug 59

94,032

(EXX DC-3801)

A Left-Wing Socialist Analysis of the
PCI Debate, by Federico A Coen, 11 pp.

R ITALIAN, per, Mondo Operario, Vol XV,
No 1/2, 1962, pp 19-22.

JPRS 13320

WE - Italy
Pol
Apr 62

191, 638

The Effect of Different Elements on the Sonority
of Aluminum, by T. Federighi, 6 p.

ITALIAN, per, Alluminio, 1957, Vol XXVI, No 10,
pp 422-425.

ATS-02L35I

Sci
Apr 60
Vol III, No 2

113 601

Study of Diffusion Phenomena in Al at Low Temperatures,
by T. Federighi.

ITALIAN, per, La Metallurgia Italiana, Vol 51, 1959,
pp 534-541.

*HRIS/IBS TT 71-55202

Available IBS Only

T. Federighi

July 71

Internal Friction: A New Physical Quantity for
the Study of Metals, by T. Federighi.

UNCLASSIFIED

ITALIAN, per, Alluminio, Vol XXV, No 5, May 1950,
pp 225-230.

Aluminium Laboratories, Ltd.

B-7M-215-58

OT/2921

73,404

Sci. - Min/1950
Sep 58

The Measurement of the Elastic Modulus and
Internal Friction as Methods for the Study
of the Kinetics of Recrystallation of
Aluminium, by T. Federighi, F. Gatto. UNCLASSIFIED

ITALIAN, per, Alluminio, Vol XXV, No 6, Jun 1956,
pp 279-285, Ju

The Aluminium Laboratories Ltd,
Banbury, Oxfordshire

Aluminium Lab, Ltd
B-TM-213-57
OT/2823

Sci 58/

67, 58

Title Unknown, by R. Federn.
GERMAN, rpt, VDI-Verlag GGH, VDI Report 24,
Dusseldorf 1957.
NASA TT F-10,355

U. S. GOVERNMENT USE ONLY
Sci-
Dec 66

Fundamentals of a Systematic Suppression
of Flexible Shaft Rotor Vibration,
by K. Federn.
GIESSEN, rpt, VDI-Verlag GMBH, VDI Report 24,
1957.
DACA 11 P-10,355

K. Federn

GOVERNMENT USE ONLY
Sci-Plys
Mar 67

318,747'

Unbalance Tolerances of Rotating Bodies, by
K. Federn, 16 pp.

GERMAN, per, Werkstatt und Betrieb, Vol LXXXVI,
No 5, 1953, pp 243-250.

CIA/FDD/Z-142

Scientific - Engineering

22,746

CTB 67/Apr 1955

Experimental Values, Guiding Principles and
Efficiency Seals for the Estimation of
Vibrations in Machinery, by K. Federn.
GERMAN, per, Konstruktion, Vol 10, No 8, 1958,
pp 98-289
GB/327

K. Federn

Sci -
Jul 67

335,013

Title Unknown, by Klaus Federn.
GERMAN, per, VDI-Verlag GMBh, Dusseldorf VDI
Report, Vol XXIV, 1957, (17pp).
*NASA TT F-10,355

Sci-
Oct 66

Title Unknown, by Klaus Federn, Darmstadt.
GERMAN, per. VDI-Verlag GmbH, Dusseldorf.
*NASA

Sept 66

Diffraction of a Plane Electromagnetic Wave
by a Perfectly-Conducting Paraboloid of
Revolution, by V. A. Pok, A. A. Federov, 28 p.

RUSSIAN, per, Zhur Tekh Fiz , 1958, Vol XXVIII,
No 11, pp 2548-2566.

SLA 59-16752

Sci
Jan 60
Vol 2, No 6

103,760

95

Use of Gamma-Ray Spectrometry in Analyzing
Radioactivity in Marine Hydrobiological Samples.

by A. A. Arshanova & A. F. Fedorov.

RUSSIAN, RUS.

Dept of Navy SLC tr 2564

A. F. Fedorov

101/Flve
Apr 68

351,263

Development of the Roe of Salmon (Stage 6)
in Water Contaminated with Radioactive
Material, by A. P. Federov.

RUSSIAN, per, Rybnoe Khozyaystvo, No
XI, 1962, pp 19-22

UKAEA

Windscale Trans. 201 (On Loan)

A. F. Federov

Sept 65

289,992

RADIOACTIVITY OF SOME BOTTOM CRUSTALS IN THE
MEDITERRANEAN SEA, BY A. F. FEDOROV, V. P. KILCHENKO,
6 PP.

RUSSIAN, PER. GEOL. NAUCHN. KAD., VOL 191, NO 1, 1961,
PP 123-128.

JUN 1961

SCI-EARTH SCI & ASTRON
MAY 63

229,947

The Need for Classification standards, by B. Federov,
4 pp. ~~Unclassified~~

Full translation.

RUSSIAN, no per, Radio, No 1, USSR, Aug 1951, p 13.

AMCFF-TS-7687 RE

USSR

Scientific - Electronics, short-wave, radio, standards

Dec 52 CTS/DEX

CIA 1007665

A 2401

Diffusion and Thermodynamic Properties of Nickel-
Chromium Alloys, by G. B. Federov. 74

RUSSIAN, per. Ist i Metallov Khim. Metal. Mosk
Inzh. in Inst. No 4, 1963, pp 110-121.

REF 3022.4 (66/249)

G. B. Fedorov

Sci. at
Jul. 63

361.657

The Value of the Self-Diffusion Parameters
of Zirconium, by G. B. Federov.
RUSSIAN, per, Metallurg. i Metallov. Chist.
Metall., Vol 4, 1965, pp 34-40.
NLL Ref: 9091.9F 1965 (ABR-Trans-1030)

99

Sci-M&M
June 66

G. B. Federov

302,244

Thermodynamic Properties of Zirconium and Its
Alloys With Tin, by G. B. Federov, E. A. Smirnov.

FRENCH, rpt, Paper No SM-26/57 presented at the
Symposium on Thermodynamics of Nuclear Materials,
Vienna, May 21-25, 1962. 9203642

AEC-Tr-5551

Sci - Mat & Met

Mar 63

926,562

The Application of the Method of Specimens of
Variable Composition to the Study of Ternary Alloys,
by L. S. Palatnik, G. V. Federov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1,
1958, 79-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 3

Sci - Phys

Jul 59

92,084

Federov, K. H.

ON THE SEMI-ANNUAL PERIODICITY IN THE
ATMOSPHERE AND OCEANIC GENERAL CIRCULA-
TION. [1960] 16p. (1 table, 4 figs. omitted) 24 refs.
M1761.

Order from LC or SLA mi\$2.40, ph\$3.30 61-13092

Trans. of paper presented at the [Conference on the
problem "Interaction between the Atmosphere and the
Hydrosphere in the North Atlantic", Leningrad, 1959,
v. 2].

(Earth Sciences--Oceanography, TT, v. 5, no. 7)

61-13092

1. Atmosphere--Motion
2. Oceans--Physical factors
1. Federov, K. H.
- II. DSIR LLU M.1761
- III. Title: Conference...
- IV. Title: Interaction...

Office of Technical Services

The Relation to Different Sources of Nitrogen
and Their Ammonifying Activity, by M. V.
Fedorov, T. K. Il'ina.

RUSSIAN, per, Mikrobiologiya, Vol. XXV, 1956,
pp 537-545.

CSIRO

Sci - Biol, Cohn
Aug 62

211, 252

Carbohydrate Metabolism in Wild Chinese Apple Trees
During the Period after Planting and its
Importance for their Subsequent Growth, by
N. I. Federov, 3 pp.

RUSSIAN per, Fiziol Rasteniy, Vol VIII, No 1,
1961, pp 117-118.

AIBS

169,904

Sci

Sep 61

Possibility of Accelerating Polarized Protons in
a Cyclotron, by G. M. Budyanskiy, Yu. A. Zavenyagin,
N. D. Fedorov, V. A. Khrabrov, 4 pp.

RUSSIAN, per, Atom Energ, Vol VI, No 3, 1959,
pp 306-310.

03

134,900

Sci

Dec 60

(NY-5073)

A Real Telephone Operator, by P. F. Federov, 11 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1953.

JPRS 7007

Soviet Satellites and Space Ships, by
S. G. Aleksandrov, R. Ye. Federov, 269 pp.

RUSSIAN, bk, Sovetskiye Sputniki i Kosmicheskiye
Korabli, 2nd Ed., 1961, pp 24-82, 117-124,
144-2147, 182-184, 217-242, 256-394, 427-456.
9676308-V

FFD-TT-62-121

Sci - Space/Res

191,536

18 Apr 62

Determination of Toxic Chemical Cases (Chemical
Reconnaissance), by M. E. Levin, G. A. Malinin,
M. N. Mandrashtskiy, V. P. Sinitsin, V. I. Federov,
UNCLASSIFIED

RUSSIAN, bk, Protection Against the Means of Mass
Destruction, publ. by State Training and Pedagogical
Literature Publishing House, Ministry of Education,
MOSKOW, Moscow, 1957.

Navy Tr 1886/ONI 362

Sci - Chem
Nov 58

75,965

(FDD 29080)

Prophylaxis of Plague, by V. N. Federov, I. I. Rogozin,
B. K. Fenyuk, 212 pp.

RUSSIAN, bk, Profilaktika ohvny, Moscow, 1955, pp 3-
228.

CIA/FDD Tr 618

Sol - Medicine, epidemiology 43,706
Jan 1957 GIB

My and Ours in Science, by Ye. Federov

RUSSIAN, np, Investiya, 11 Oct 1959, p 3.

IGC 91

2 Nov 59

Agency: AEC/NY
P.O. #70-2156

R-10771-8
3 Sept. 69

Title: Quantitative Characteristics of the
Relationship Between Environmental
Contamination Levels and Radio-
isotope Concentrations in Selected
Types of Agricultural Produce

Authors: E.A. Federov and G.N. Romanov

11 pp

Language: Russian

Special Instructions: Pls translate and
turn over copy only

16

(DC-3765)

Translation of Soviet Article Urging Permanent
Suspension of Nuclear Testing, by Ye. K.
Federov, 9 pp.

RUSSIAN, per, Priroda, No 3, 1960. pp 5-10.

JPRS 3610

Sci - Geophys

Aug 60

121,666

91
Training of Specialists in Meteorology,
Hydrology, and Oceanology at Moscow State
University, by Ye. K. Federov, 8 pp.
1964, per, Vestnik Tomskogo Universi-
teta Tomsk, V. Geografiya, Vol. 11, No. 4,
1964, pp 3-8.
JPRS 32,689

Vol - 11/A
Rev 05

Ye. K. Federov

22,722

Production of a diagnostic antigen for the complement-
fixation test in tick-borne encephalitis, by M. K.

Tiushniyakova, M. S. Zagorova, Yu. F. Federov,

14 pp.

5

Russian, part; Voprany Virusolog, Vol V, No 2, 1960,

pp 204-206.

FF

Sci

136, 313

Jan 61

Investigation of the Reaction of Beryllium With
Aluminum, by L. S. Serdyuk, G. P. Federova, 7 pp.

UKRAINIAN, per, Ukrain Khim Zhur, No 3, 1958,
pp 384-387.

ABC AAEC/Trans-2
*ATIC F-TS-9799/V

Sci - Phys
Apr 61

149,026

36
Radiation Contamination of Fish, by G. V. Fedorova.
RUSKOP, par. Kyslyye Khaymyro, No 2, 1961,
pp 25-28.
Oct/1961

Sci - BMB
Apr 64

237,369

The Effect of Pressor and Depressor Substances
on Systemic and Pulmonary Circulation in Hypoxemic
Hypoxia, by K. N. Federova, 10 pp.

RUSSIAN, per, Byulleten Eksperimentalnoy Biol i
Med, Vol LXXI, No 1, 1962, pp 31-36. 9667796

FTD-TT-62-1581

Sci-Med
Mar 63

22 3,667

The Microstructure of Cast High-Speed Steel,
by P. M. Yushkevich, S. A. Federova. UMCL

RUSSIAN, par, Metall i Obra Metallov, No 3,
1955, pp 21-25.

British Iron and
Steel Ind 1330

Sci - Min/Int
Aug 59

93, 424

Encapsulation of an Extraneous Body by Ectodermal
Epithelium in a Frog (*Rana Ridibunda*), by Z. F.
Federova, 4 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI,
No 10, Oct 1956, pp 76-

Consultants Bureau

Sci - Medicine
Jan 58

57,509

KETONIZATION OF CH_3COOH OVER CoO AND MnO AND THE
KINETICS OF THE THERMAL DECOMPOSITION OF $\text{Co}(\text{CH}_3\text{COO})_2$
AND $\text{Mn}(\text{CH}_3\text{COO})_2$, BY V. I. YAKERSON,
E. A. FEDEROVSKAYA, A. M. RUBINSHEIN, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXL, NO 3,
1961, PP 625-629.

CB

SCI
JUL 62

204,360

Welding by Rotating Arc in a Magnetic Field, by
N. Ya. Kochanovskiy, E. S. Fedev, S. M. Katler,
11 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1959, pp 1-4.

British Welding Res Assoc

Sci
Aug 60

122,093

The Vortical Trail of a Thick Wing of Finite Aspect
Ratio Oscillating Harmonically With a Large Amplitude,
by K. K. Fedisevskiy, L. Kh. Blumina, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 3, Mar
1956, pp 618-622.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 3

Sci - Phys
Aug 57

51,778

Interrelations of ~~the~~ Aurora, Radiowave
Propagation, Magnetic and Ionospheric
Disturbance, by P. Ya. Zaborshchikov, N. I.
Fediakina. UNCL

RUSSIAN, per, Problemy Arktiki, No 2, 1957,
pp 149-159.

DSIS, DRB, Canada
T 288 R

Sci - Geophys
Jun 59

89,572

A Method for Computing the Turbulent Boundary
Layer When a Longitudinal Pressure Gradient is
Present, by K. K. Vedlayevskiy, A. S. Ginevskiy,
17 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXXII, No 2,
1957, pp 309-326.

Amer Inst of Phys
Sci Phys, Tech Phys
Vol II, No 2

57,004

Sci - Physics
Jan 58

The Nuclear Quadrupole Radiospectrometer, by E. I.
Fedin, G. K. Semin, 3 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 1,
1959, pp 127, 128.

PP

Sci
Sep60

127,504

Physical Methods of Investigation of the Structure
of Molecules, by E. I. Fedin; 9 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXVI, No 1,
1958, pp 131-.

AIP
Sov Phys-Uspekhi
Vol 1(66), No 1

132,080

Sci

Nov 60

Change in the Intensity of Nuclear Quadrupole
Resonance in a Molecular Crystal Exposed to
Fast Electrons, by A. I. Kitaigorodskiy, E. I.
Pedin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 5,
1960, pp 1005-1007.

AIP
Sov Phys-Doklady
Vol V, No 1

Sci

Sep 60

125,812

Apparatus for Observing Nuclear Quadrupole Resonance,
by E. I. Fedin, Yu. S. Konstantinov, 8 pp.

RUSSIAN, per, Priory i Tekhnika Eksperimenta, No 2,
1959, Moscow, pp 27-30.

USASIA SC-59f/59

Sci - Nuc Physics
Apr 60

114,347

(SF-1879)

Radio Signals From Molecules, by A. Y.
Kitaygorodskiy, E. Y. Fedin, 13 pp.

RUSSIAN, per, Priroda, No 11, 1961,
pp 44-52.

JPRS 13326

Sci-Electron

Apr 62

190,427

In Two Shifts. The Flying Day, by I. Vasil'yev,
S. Fedin, 8 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatciya i Kosmonavtika, No 4, 1963.
9689301.

FTD-AT-63-1

Sci -
Nov 63

243, 053

In Two Shifts by I. Vasil'yev, S. Fedin, 7 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya I Kosmonavtika, No 3,
1963, 9687215-V

FTD-ST-63-3

Sci - Aero

Oct 63

345,146

Mills With Coilers in Furnaces, by V. P. Fedin,
3 pp.

RUSSIAN, per, Stal, No 12, 1961, pp 1096-1100.

BISI

201,666

Sci

Jun 62

Hot Rolling of Thin Wide Strip on a Mill
With Coilers in the Furnace, by V. I.
Kozyakov, V. P. Fedin, V. G. Drozd, 3 pp.

RUSSIAN, par, Metallurg, No 6, 1959,
pp 23-25.

Acta Metallurgica

Sci

Apr 61.

152, 543

Hot Rolling of Thin Wide Strip on a Mill
With Coilers in the Furnace, by V. I.
Bayrakov, V. P. Fedin, V. G. Drozd, 3 pp.

RUSSIAN, per, Metallurg, No 6, 1959,
pp 23-25.

Acta Metallurgica

Sol

Apr 61

152, 543

Radio Emission Produced by Friction Between
Metallic Surfaces Having Different Electric
Potentials, by V. T. Fedin, 9 pp.

RUSSIAN, per, Iz Vysshikh Uchebnykh Zavedeniy
MVISSO SSSR po Razdelu Radiofizika, Vol V,
No 4, 1962, pp 747-750.

JPRS 16917

Sci

Jan 63

220,218

Nuclear Quadrupole Resonance Studies of Solid
Solutions of Some Organic Compounds, by
Ye. I. Fedin, A. I. Kitaigorodskiy, 4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 3,
1961, pp 406-412.

AIP
Sov Phys - Crystall
Vol VI, No 3

Sci
Jun 62

201,797

Use of Nuclear Quadrupole Resonance in Chemical
Crystallography, by G. K. Semin, YE. I. Fedin,
15 pp.

RUSSIAN, per, Zhur Strukturnoy Khim, Vol I, No 2,
1960, pp. 252-267.

CB

Sci

168,976

Sept 61

Sanatorium Arktur, by Konstantin Pedin, 112 pp.

RUSSIAN, bk.

Four Continents Book Corp
822 Broadway
New York 3, NY

May 60

The Television Microscope - An Example of the
Application of Physical Methods of Research in
Biology, by L. A. Fedin, L. S. Agmonkin, 11 pp.

RUSSIAN, per, Biofiz, Vol IV, No 4, 1959,
pp 476-482.

Pergamon Press

Sci.

Apr 60

113, 732

On the Utilization of a Thin Lammert-Gehrke
Plate, by L. A. Pedin, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIV, No 1, 1957,
pp 135-138.

Amer Inst of Phys
Sov Astron - AJ
Vol I, No 1

Sci - Astron

Apr 59

84, 112

Trends in the Development of Rolling Mill
Guides, by V. P. Fedin, I. P. Frikhod'ko,
N. F. Gritsuk.

RUSSIAN, par, Metallurg, Vol V, No 3, 1960,
pp 17-22.

MT 122

M. de O. Tollemache
The Old Rectory
Leeknow, OXON

Sci • Engr

Dec 60

133,899

Geographical Study of the Teberdinskiy Region,
by A. Ye. Fedina, 9 pp. (extracts)

AMERICAN
ENGLISH, pp 158-161.

AMS

USSR

Geog

Oct 62

11
Economic Reform and Ideological-Educational
Work, by V. Fedinin, 14 pp.
RUSSIAN, per. Kommunist, Moscow, No 11, July
1968, pp 33-44.
JPRS 46543

V. FEDININ

USSR
Pol
Oct 68

367.553